

COURTNEY M. PRICE  
VICE PRESIDENT  
CHEMSTAR



December 30, 2003

201-15005

**VIA U.S. Mail and Email**

Administrator, Michael O. Leavitt  
U.S. Environmental Protection Agency  
P.O. Box 1473  
Merrifield, VA 22116  
Attention: Chemical Right-to-Know Program

RECEIVED  
04 JAN -6 PM 3:00

**Re: Acetylene Panel; High Production Volume (HPV) Challenge Program;  
Submission of Test Plan and Robust Summaries**

Dear Administrator Leavitt:

The American Chemistry Council's Acetylene Panel is pleased to submit its *Test Plan for Acetylene* (CAS No. 74-86-2). This submission consists of the following documents:

1. *Test Plan for Acetylene* – This test plan uses existing available data, modeling, information on the next higher homolog (methylacetylene, CAS No. 74-99-7), and a technical discussion to address the Screening Information Data Set (SIDS) endpoints; and
2. IUCLID Data Set.

The Panel has very recently become aware of additional data that may be relevant to the *Test Plan for Acetylene*. Evaluation of this data is underway and when it is completed, the test plan may be revised accordingly.

The current members of the Acetylene Panel are: Air Liquide America Company; BASF Corporation; Chevron Phillips Chemical Company; Dow; DuPont; Equistar Chemicals, LP; Praxair, Inc.; Rohm and Haas Company; and Shell Chemicals Limited.



Responsible Care®

Michael O. Leavitt  
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This submission is also being sent electronically to the following email addresses:

Oppt.ncic@epa.gov  
Chem.rtk@epa.gov

If you have any questions or require additional information, please call the Acetylene Panel's technical contact, John DiLoreto, at (703) 741-5615 or via email at John\_DiLoreto@AmericanChemistry.com.

Sincerely yours,

Courtney M. Price  
Vice President, CHEMSTAR

Attachments: 1) *Test Plan for Acetylene* (CAS No. 74-86-2)  
2) IUCLID Data Set

cc: Acetylene Panel Members